

AMENDMENTS TO THE CLAIMS

1. (Original) A mobile communication system comprising:

a mobile terminal,

a mobile exchange having a database for holding accounting information of the mobile terminal, and

a mobile terminal controller, provided in an offerer of pay facilities, for transmitting dummy or random location information to the mobile terminal carried by a user of the pay facilities, for connecting a call to the mobile exchange to provide the mobile exchange with user information when the mobile terminal transmits a location registration demand message with the user information in response to the location information, for notifying the mobile terminal of the user information when the mobile exchange retrieves the user information in the database, and for providing the database with accounting information of a facilities rate.

2. (Original) The mobile communication system as claimed in claim 1 wherein the mobile terminal controller has means for transmitting the location information when an interruption of a light source by a user of the mobile terminal occurs and for suspending the transmission when the user information is received.

3. (Original) The mobile communication system as claimed in claim 1 wherein the location information is always transmitted.

4. (Original) The mobile communication system as claimed in claim 1 wherein the mobile exchange has means for storing which mobile exchange's database holds which user information, and means for retrieving a database of another mobile exchange which holds the user information from the storing means to demand the other mobile exchange to retrieve the user information when the mobile exchange can not retrieve the user information from its database.

5. (Original) The mobile communication system as claimed in claim 4 wherein the database comprises a home location register, and the storing means comprise a gateway location register.

6. (Original) The mobile communication system as claimed in claim 2 wherein when notifying the mobile terminal of the user information, the mobile terminal controller has accounting confirmation means for making the facilities user or the facilities offerer confirm an accounting of the facilities rate.

7. (Original) The mobile communication system as claimed in claim 6 wherein the accounting confirmation means have display means of the user information and the facilities rate, and confirmation means that the facilities user or the facilities offerer confirms display contents by the display means.

8. (Original) The mobile communication system as claimed in claim 7 wherein the confirmation means include password inputting means and means for comparing and checking the password with a password included in the database.

9. (Original) The mobile communication system as claimed in claim 1 wherein the database of the mobile exchange has, as the accounting information, the facilities rate with respect to the facilities user and the facilities rate from which service offering rate to a mobile exchange having an area where the mobile terminal controller is located is subtracted.

10. (Original) The mobile communication system as claimed in claim 2 wherein the mobile terminal controller is provided in each of a plurality of facilities offerers, and a single mobile terminal controller is made a host and the other mobile terminal controllers are made clients, whereby various kinds of information from each client mobile terminal controller is transmitted to the host mobile terminal controller to generate the accounting information, which is transferred through the host mobile terminal controller.

11. (Original) The mobile communication system as claimed in claim 2 wherein the mobile terminal controller has a database for accumulating the information every time the information is transferred to the database of the mobile exchange.

12. (New) A mobile terminal controller, provided in an offerer of pay facilities, comprising:

means for transmitting dummy or random location information to a mobile terminal carried by a user of the pay facilities;

means for connecting a call to a mobile exchange having a database for holding accounting information of the mobile terminal to provide the mobile exchange with user information when the mobile terminal transmits a location registration demand message with the user information in response to the location information;

means for notifying the mobile terminal of the user information when the mobile exchange retrieves the user information in the database; and

means for providing the database with accounting information of a facilities rate.

13. (New) The mobile terminal controller as claimed in claim 12, further comprising means for transmitting the location information when an interruption of a light source by a user of the mobile terminal occurs and for suspending the transmission when the user information is received.

14. (New) The mobile terminal controller as claimed in claim 13, further comprising accounting confirmation means for making the facilities user or the facilities offerer confirm an accounting of the facilities rate when notifying the mobile terminal of the user information.

15. (New) The mobile terminal controller as claimed in claim 14 wherein the accounting confirmation means have display means of the user information and the facilities rate, and confirmation means that the facilities user or the facilities offerer confirms display contents by the display means.

16. (New) The mobile terminal controller as claimed in claim 15 wherein the confirmation means include password inputting means and means for comparing and checking the password with a password included in the database.

17. (New) The mobile terminal controller as claimed in claim 13, further comprising a database for accumulating the information every time the information is transferred to the database of the mobile exchange.